Docket No.: \$1905.0086/P086 5-13-0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yasushi Maruta, et al.

Application No.: 09/388,509

Group Art Unit: 2734

Filed: September 2, 1999

Examiner: Not Yet Assigned

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MAY 1 3 2002

TEMENT (IDS)

PECHNOlogy Center 2600

For:

ARRAY ANTENNA RECEPTION

APPARATUS

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Timing of Filing of the Information Disclosure Statement:

\boxtimes	This IDS is being filed before the First Office Action ¹ .
	This IDS is being filed after the issuance of the First Office Action but before the issuance of a Final Office Action ² .

29981 v1; N4T01!.DOC

¹ The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

² The IDS *must* include *either* a certification under 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p).

Applio	cation No.: 09/388,55	Docket o.: \$1905.0086/P086
	This IDS is being filed after the issuance of a Final payment of the Final Fee ³ .	Office Action but before the
Certi	fications:	
If che	cked, the undersigned makes the following statemen	t(s):
\boxtimes	Statement under 37 CFR § 1.97(e):	
	Each item of information contained in this information cited in any communication from a foreign patent of application not more than three months prior to the disclosure statement; or	office in a counterpart foreign
	No item of information contained in this information in a communication from a foreign patent office in	

d n, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

 \boxtimes Statement Under 37 C.F.R. § 1.704(d):

> Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this information disclosure statement.

Fee Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):

	If checked,	the fee o	of \$180.0	0 set forth	in 37	C.F.R.	§1.17(p)	is attached
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³ The IDS must include both a certification under 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).

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Copies of Information:

In accordance with 37 C.F.R. §1.98(a), the following are enclosed: \boxtimes A legible copy⁴ of each document (or relevant portion thereof) is cited in the attached PTO/SB/08. \boxtimes With respect to any information which is not in English, a concise explanation of the relevance, as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the information, is attached. This concise explanation is provided by way of: \bowtie A translation of the relevant portions of the non-English language information⁵; A statement explaining the relevant portions of the non-English language information; A copy [and, where not in the English language, a translation] of at least the relevant portion(s)⁶ of the communication from a foreign patent office in a counterpart foreign application in which the information was cited; or This information is contained in the specification of the present application.

⁴ A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

⁵ 37 C.F.R. §1.98(a)(3)(ii) requires that an English language translation be provided when a translation of the document, or portion thereof, "is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c)."

⁶ The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP \$609 III A(3).

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Materiality:

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: May 8, 2002

Respectfully submitted,

Steven I. Weisburd

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